



Metachain TS-300

High performance, synthetic lubricant for textile stenter and ceramic oven chains



Description

Metachain TS-300 is a high performance, fully synthetic lubricant specifically designed to lubricate and protect the chain systems of textile stenters and ceramic ovens. It is formulated from a blend of synthetic base fluids carefully selected to deliver excellent lubrication properties at high operating temperatures. The advanced additive system minimizes friction and wear and protects against thermo-oxidative degradation ensuring that chains are kept free from carbon deposit build-up.

Metachain TS-300 is suitable for use at operating temperatures up to 260°C and can be used to lubricate the chain and track system of most textile stenters and ceramic ovens.

Features and benefits

- Excellent resistance to thermo-oxidative degradation minimizes carbon deposit build-up
- Fully synthetic base fluids and anti-wear additives deliver outstanding lubrication at high operating temperatures
- Suitable for use on most types of stenter and ceramic ovens chain systems
- Capable of operating at temperatures up to 260°C

Recommended instructions for use

Metachain TS-300 should be used as supplied. Lubrication systems should ideally be drained and flushed prior to introduction of TS-300. For optimal results chains and tracks should be cleaned during change-over.

Global specialists in high-performance lubricants

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Company registration number: 2263118; Company registered in England VAT registration number GB108244927000



Cert No 2367QM8001



Metachain TS-300

Pack sizes

20 ltr and 205 drums

Technical data (typical values)

Property	Test method	Result
Appearance	MSTM 1	Clear yellow fluid
Base fluid type	-	Synthetic hydrocarbon and ester
Kinematic viscosity at 40°C	MSTM 27	278 cSt
Density at 20°C	MSTM 23	0.95 g.cm ⁻³
Operating Temperature		-30°C to +260°C

Storage

Store out of direct sunlight. Storage temperature should be controlled to between 5°C and 35°C.

The product information in this publication is based on knowledge and experience at the time of printing. There are many factors outside our control or knowledge which affect the use and performance of our products, for which reason it is given without responsibility.

Issue date 11-15

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